

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 12:55
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:23:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.422	3.690	822.6E6	266.7E6	15.027	13.364
2)	SA Decachlor...	10.087	8.648	605.8E6	402.7E6	16.385	16.018
Target Compounds							
3)	L1 AR-1016-1	4.799	0.000	24986271	0	32.111	N.D. #
5)	L1 AR-1016-3	5.606	5.029	18436949	12972329	12.803	33.838 #
6)	L1 AR-1016-4	0.000	5.029	0	12972329	N.D.	26.252 #
7)	L1 AR-1016-5	6.146	5.273	117.7E6	12353761	97.290	22.782 #
8)	L2 AR-1221-1	4.617	0.000	18314789	0	22.375	N.D. #
9)	L2 AR-1221-2	4.729	0.000	17777763	0	25.607	N.D. #
10)	L2 AR-1221-3	4.799	0.000	24986271	0	14.421	N.D. #
11)	L3 AR-1232-1	4.799	0.000	24986271	0	20.710	N.D. #
13)	L3 AR-1232-3	5.606	0.000	18436949	0	26.066	N.D. #
14)	L3 AR-1232-4	0.000	5.273	0	12353761	N.D.	53.780 #
15)	L3 AR-1232-5	6.067	0.000	21319356	0	44.941	N.D. #
17)	L4 AR-1242-2	5.582	0.000	11985292	0	7.952	N.D. #
18)	L4 AR-1242-3	5.606	0.000	18436949	0	14.716	N.D. #
19)	L4 AR-1242-4	6.067	5.029	21319356	12972329	19.026	28.971 #
20)	L4 AR-1242-5	6.146	5.273	117.7E6	12353761	87.873	25.472 #
21)	L5 AR-1248-1	6.067	5.029	21319356	12972329	12.431	20.603 #
22)	L5 AR-1248-2	6.146	5.029	117.7E6	12972329	76.282	19.840 #
23)	L5 AR-1248-3	0.000	5.273	0	12353761	N.D.	15.193 #
25)	L5 AR-1248-5	6.631	0.000	22252575	0	12.006	N.D. #
27)	L6 AR-1254-2	6.631	0.000	22252575	0	6.798	N.D. #
28)	L6 AR-1254-3	7.019	0.000	36747689	0	10.013	N.D. #
31)	L7 AR-1260-1	7.169	0.000	11393191	0	5.286	N.D. #
32)	L7 AR-1260-2	7.424	0.000	23558850	0	9.506	N.D. #
35)	L7 AR-1260-5	0.000	7.616	0	29004940	N.D.	14.651 #
36)	L8 AR-1262-1	7.169	0.000	11393191	0	6.034	N.D. #
37)	L8 AR-1262-2	7.424	0.000	23558850	0	10.618	N.D. #
41)	L9 AR-1268-1	0.000	7.616	0	29004940	N.D.	9.574 #
42)	L9 AR-1268-2	0.000	7.616	0	29004940	N.D.	9.700 #

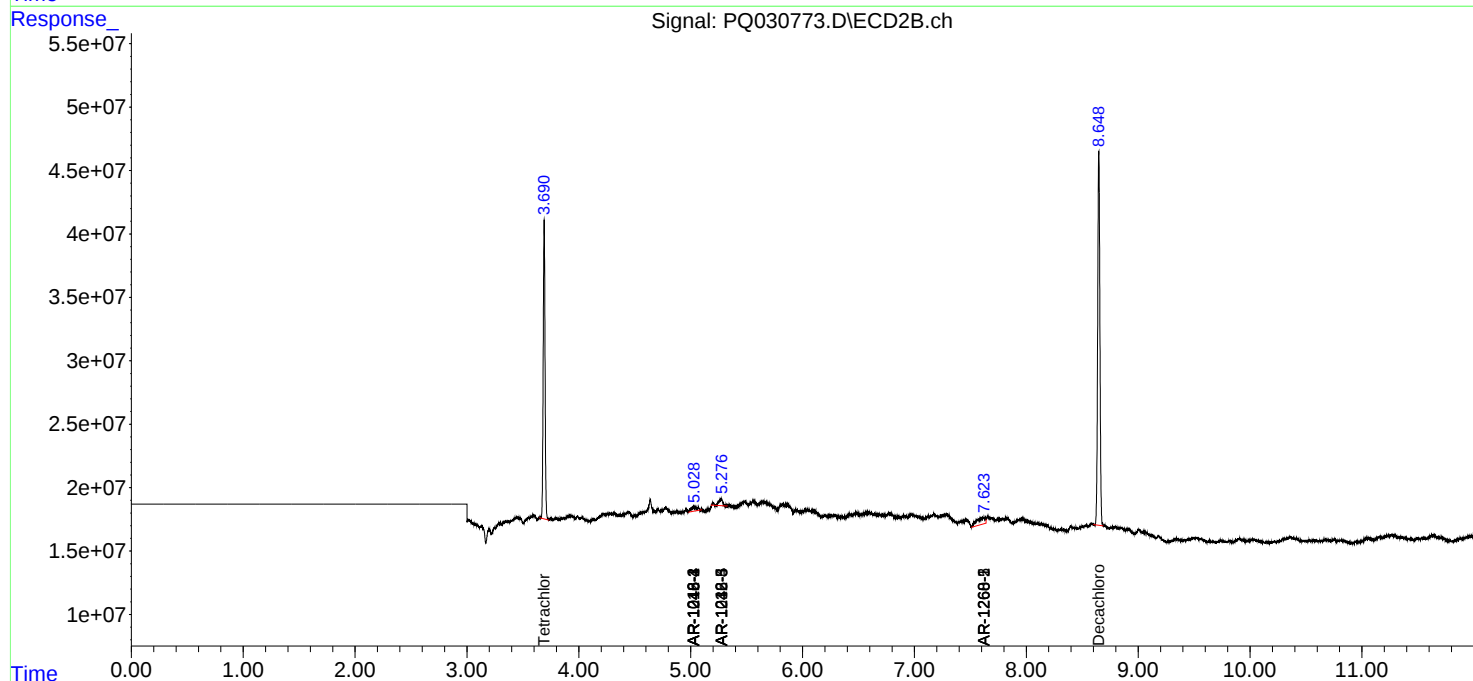
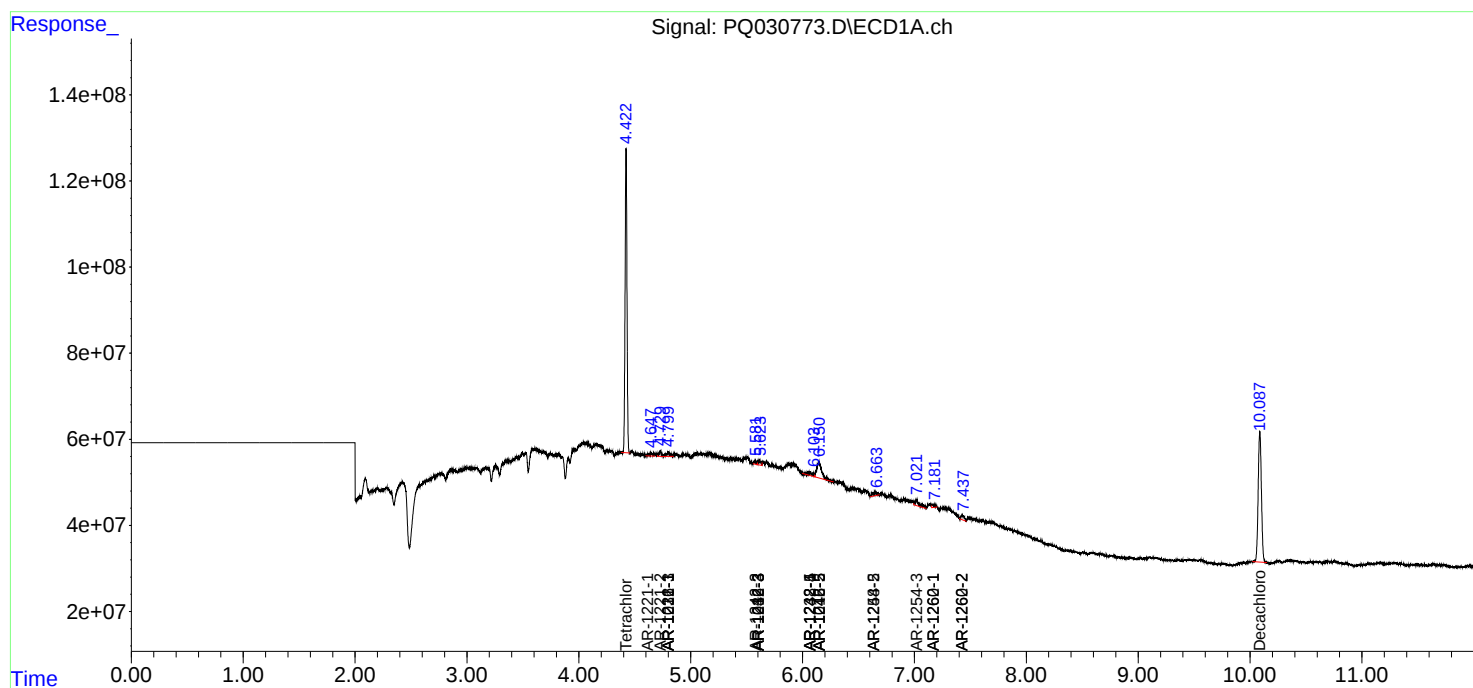
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

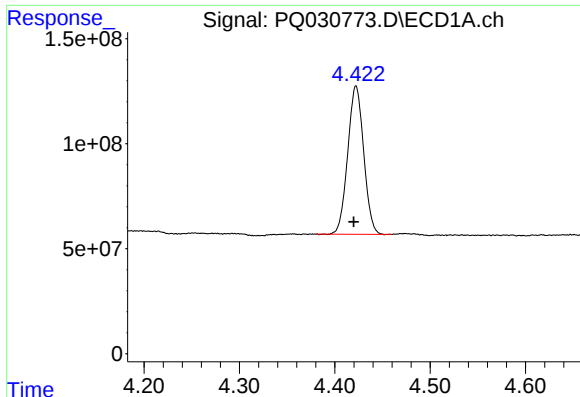
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 12:55
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:23:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

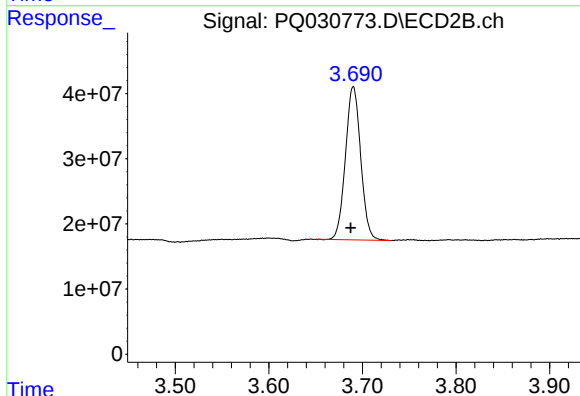




#1 Tetrachloro-m-xylene

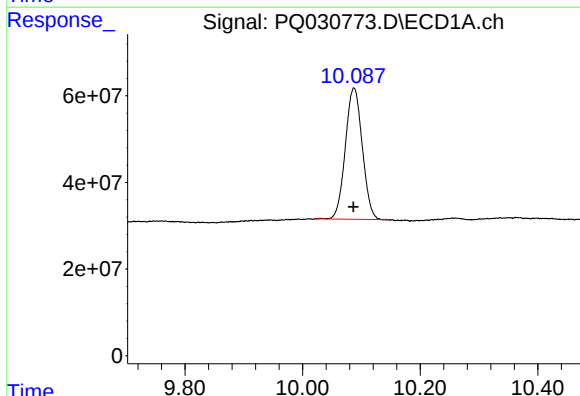
R.T.: 4.422 min
Delta R.T.: 0.002 min
Response: 822621085
Conc: 15.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



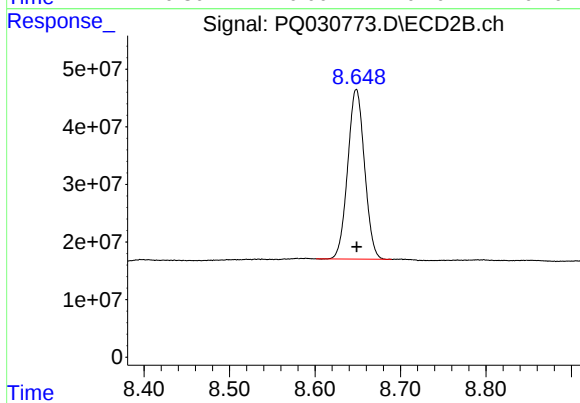
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 266675901
Conc: 13.36 ng/ml



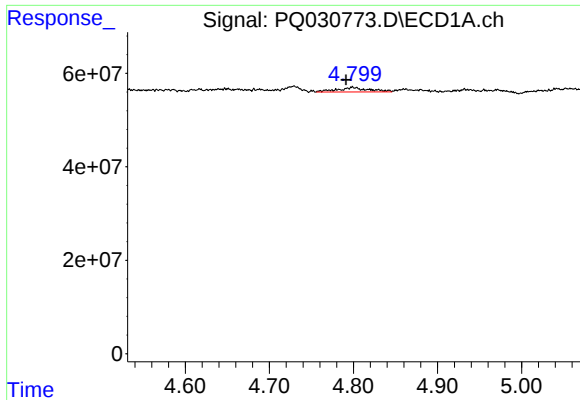
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 605819537
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

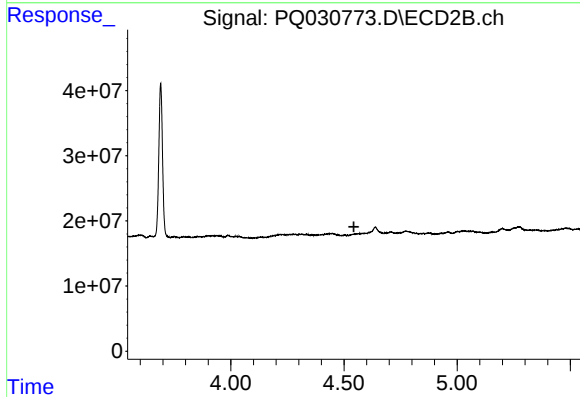
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 402665842
Conc: 16.02 ng/ml



#3 AR-1016-1

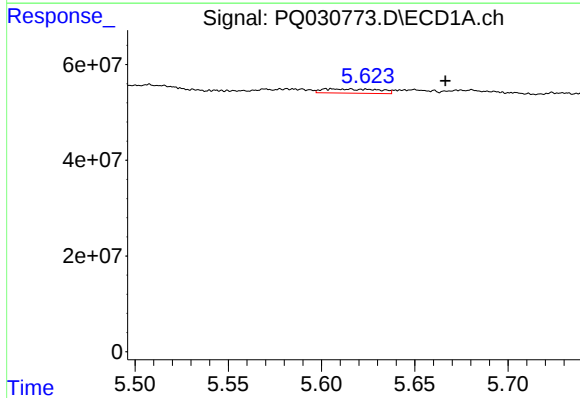
R.T.: 4.799 min
Delta R.T.: 0.008 min
Response: 24986271
Conc: 32.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



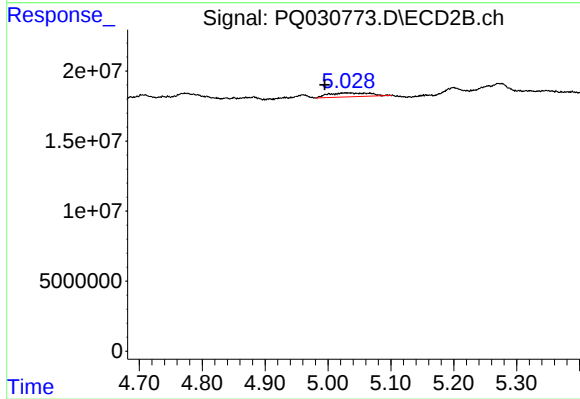
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



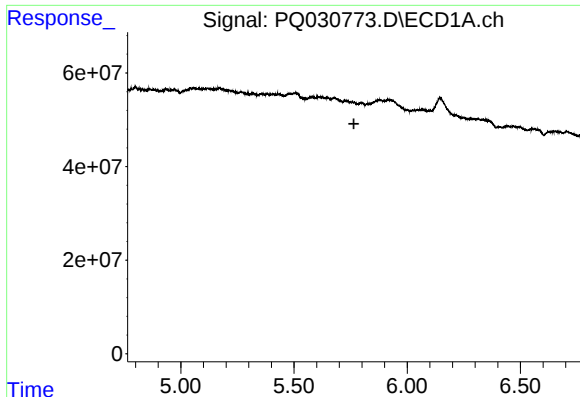
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.061 min
Response: 18436949
Conc: 12.80 ng/ml



#5 AR-1016-3

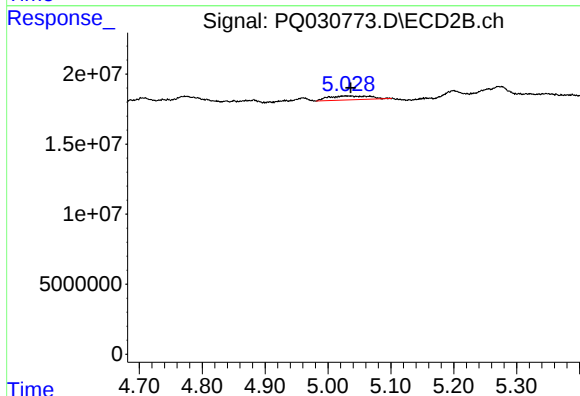
R.T.: 5.029 min
Delta R.T.: 0.034 min
Response: 12972329
Conc: 33.84 ng/ml



#6 AR-1016-4

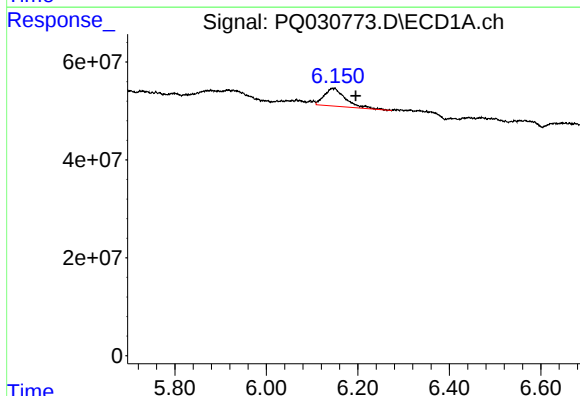
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



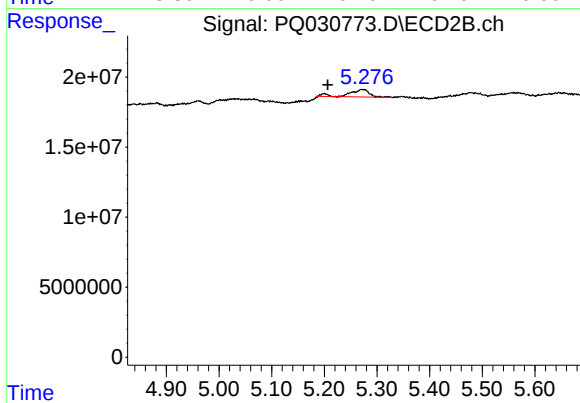
#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.007 min
Response: 12972329
Conc: 26.25 ng/ml



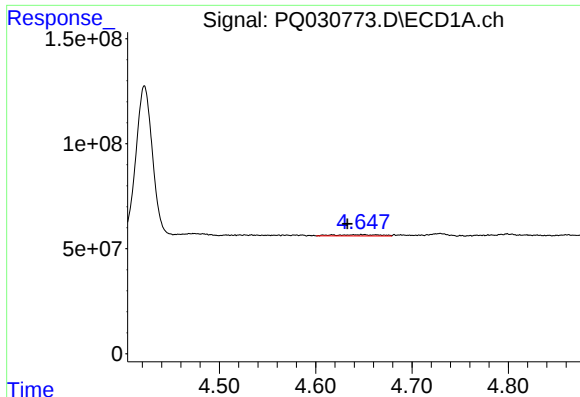
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.050 min
Response: 117689518
Conc: 97.29 ng/ml



#7 AR-1016-5

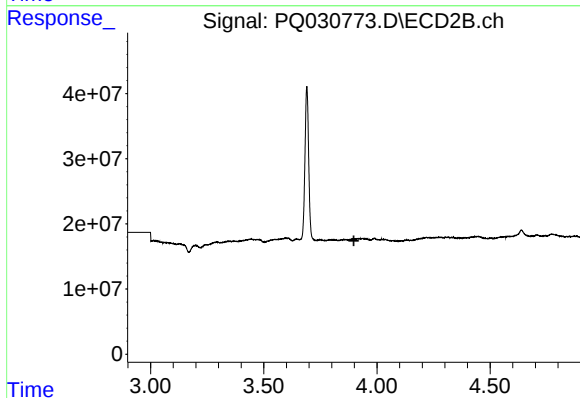
R.T.: 5.273 min
Delta R.T.: 0.066 min
Response: 12353761
Conc: 22.78 ng/ml



#8 AR-1221-1

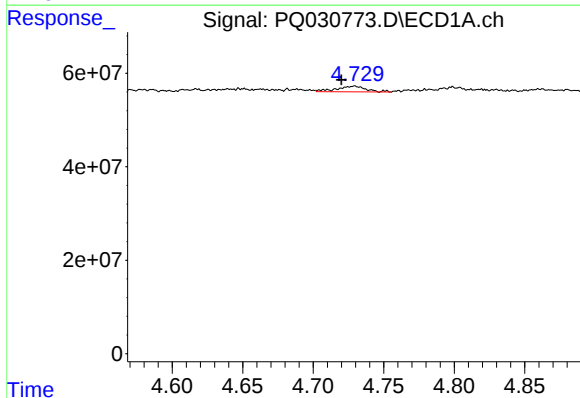
R.T.: 4.617 min
Delta R.T.: -0.016 min
Response: 18314789
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



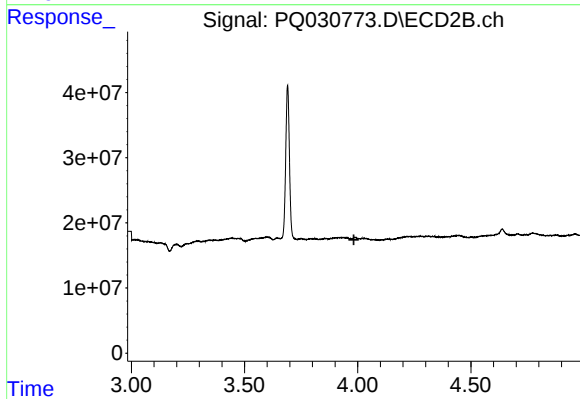
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



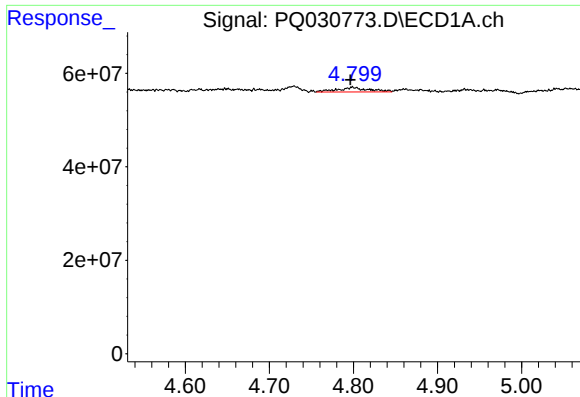
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.009 min
Response: 17777763
Conc: 25.61 ng/ml



#9 AR-1221-2

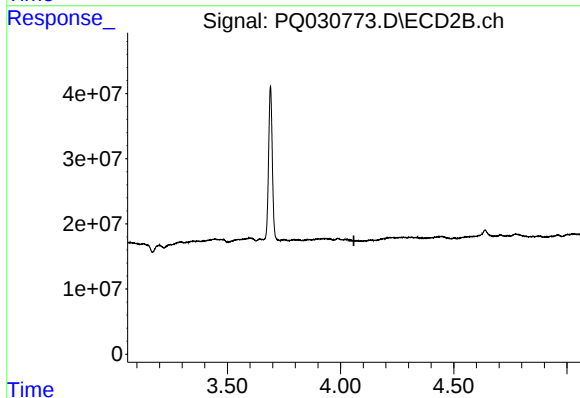
R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



#10 AR-1221-3

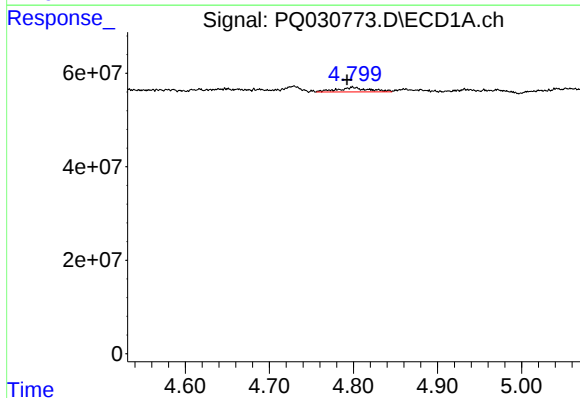
R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 24986271
Conc: 14.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



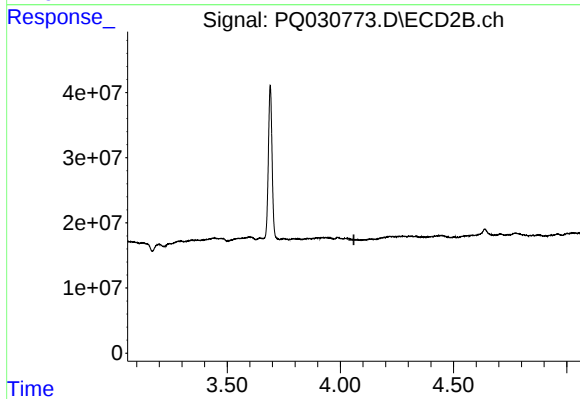
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.059 min
Response: 0
Conc: N.D.



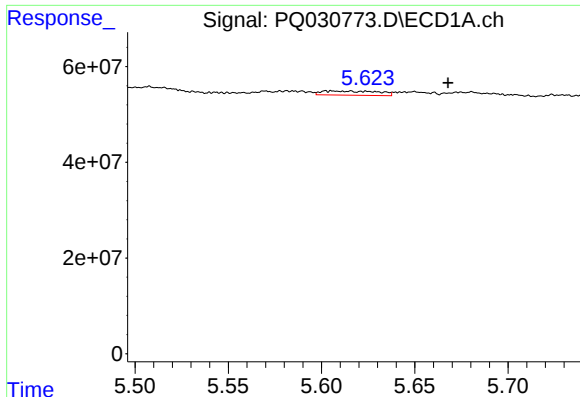
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: 0.007 min
Response: 24986271
Conc: 20.71 ng/ml



#11 AR-1232-1

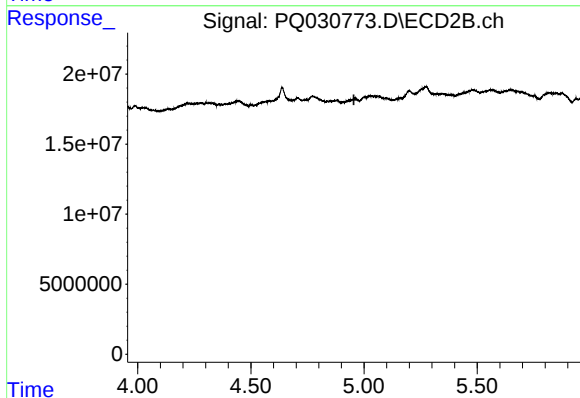
R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#13 AR-1232-3

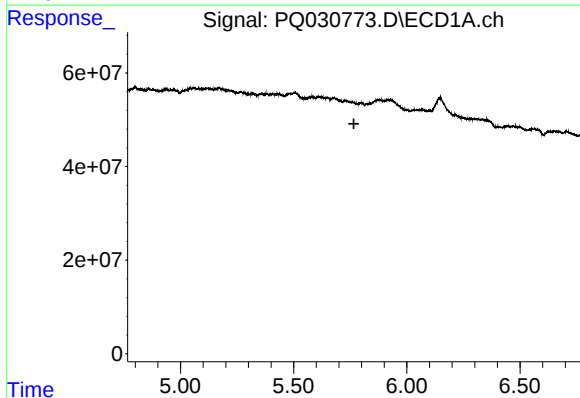
R.T.: 5.606 min
Delta R.T.: -0.062 min
Response: 18436949
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



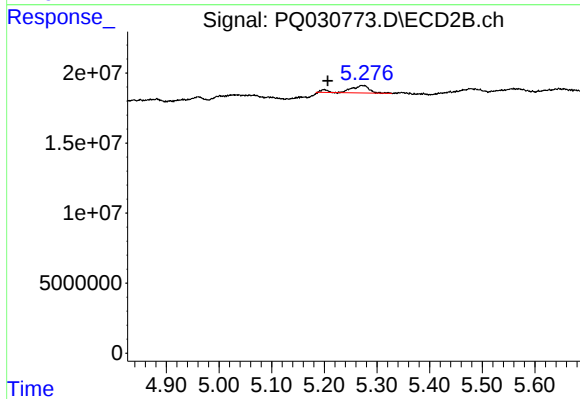
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



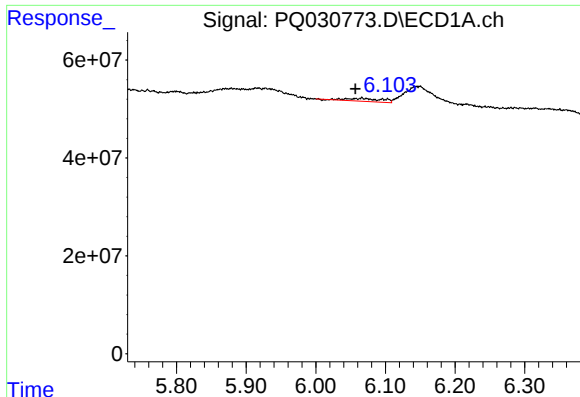
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#14 AR-1232-4

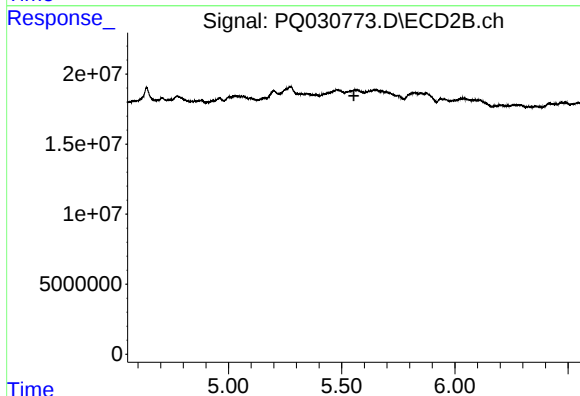
R.T.: 5.273 min
Delta R.T.: 0.066 min
Response: 12353761
Conc: 53.78 ng/ml



#15 AR-1232-5

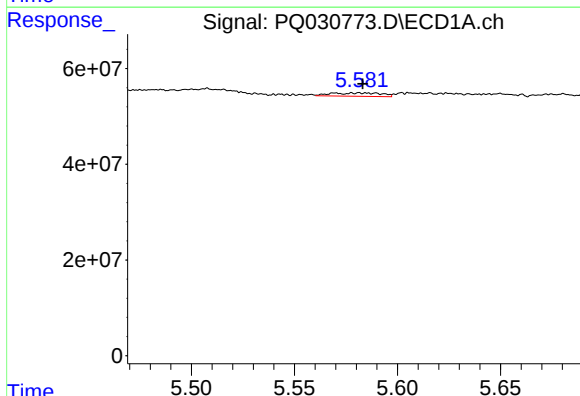
R.T.: 6.067 min
Delta R.T.: 0.010 min
Response: 21319356
Conc: 44.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



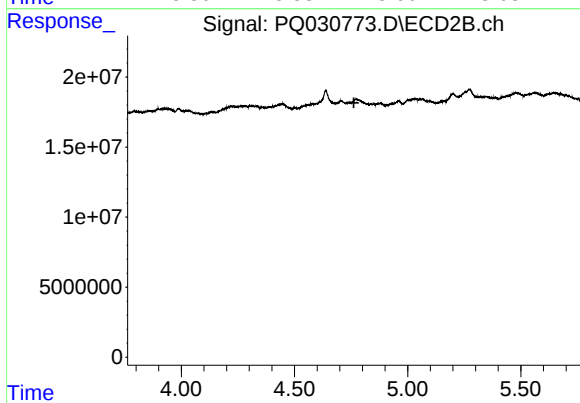
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



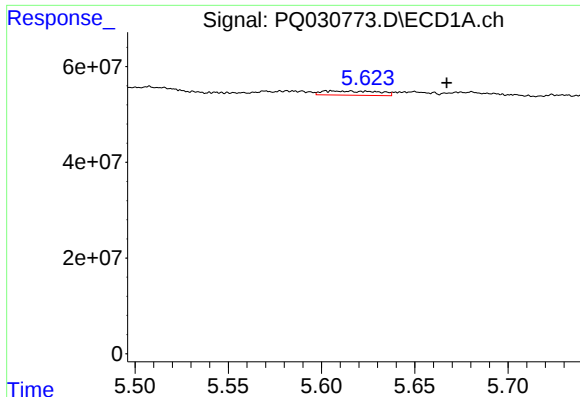
#17 AR-1242-2

R.T.: 5.582 min
Delta R.T.: -0.001 min
Response: 11985292
Conc: 7.95 ng/ml



#17 AR-1242-2

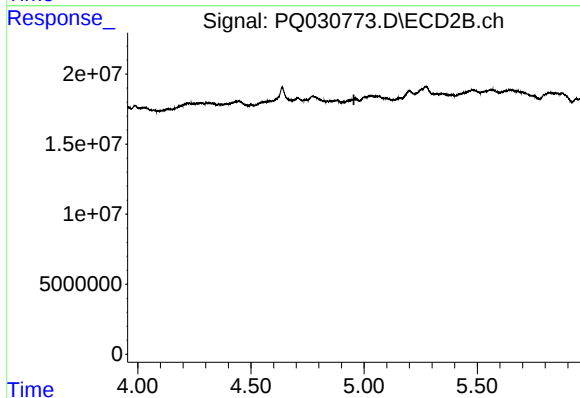
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#18 AR-1242-3

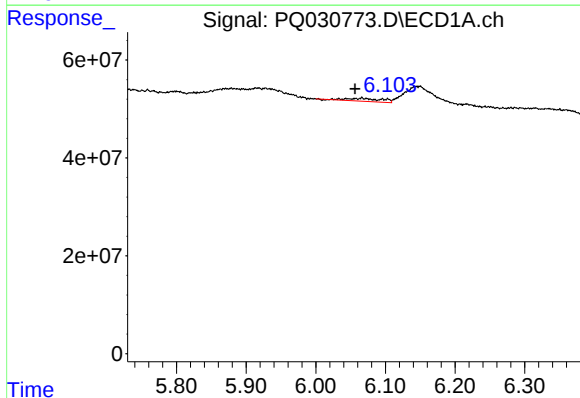
R.T.: 5.606 min
Delta R.T.: -0.061 min
Response: 18436949
Conc: 14.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



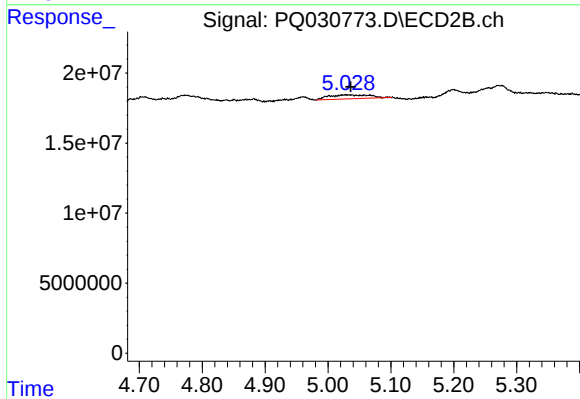
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



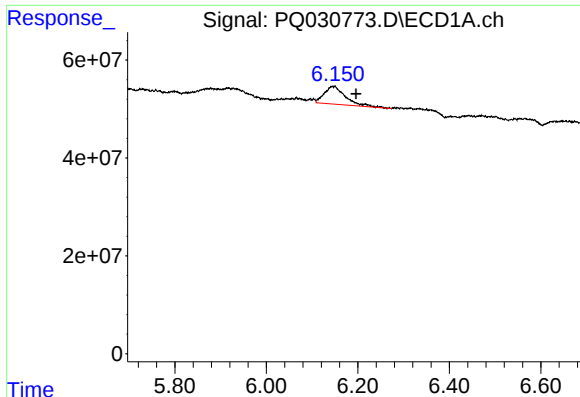
#19 AR-1242-4

R.T.: 6.067 min
Delta R.T.: 0.010 min
Response: 21319356
Conc: 19.03 ng/ml



#19 AR-1242-4

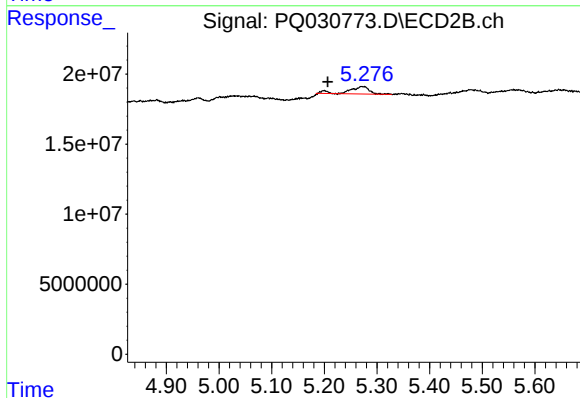
R.T.: 5.029 min
Delta R.T.: -0.008 min
Response: 12972329
Conc: 28.97 ng/ml



#20 AR-1242-5

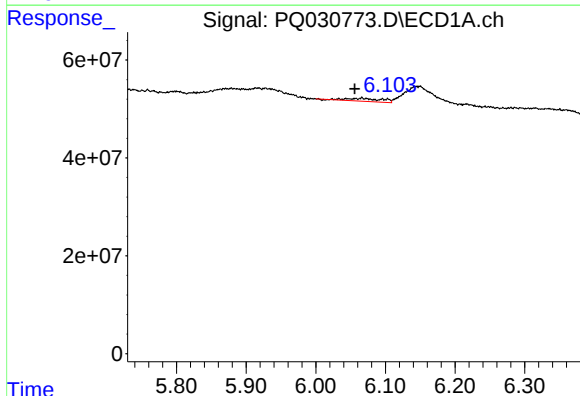
R.T.: 6.146 min
Delta R.T.: -0.050 min
Response: 117689518
Conc: 87.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



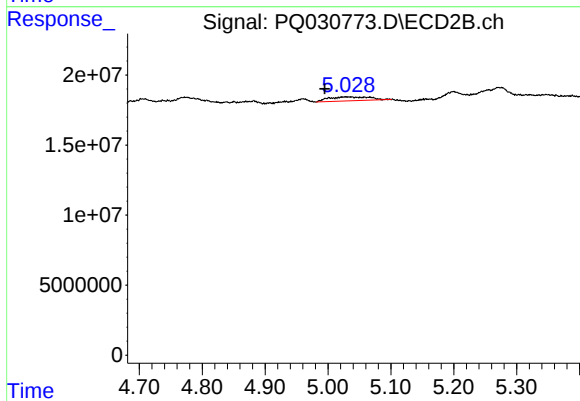
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: 0.066 min
Response: 12353761
Conc: 25.47 ng/ml



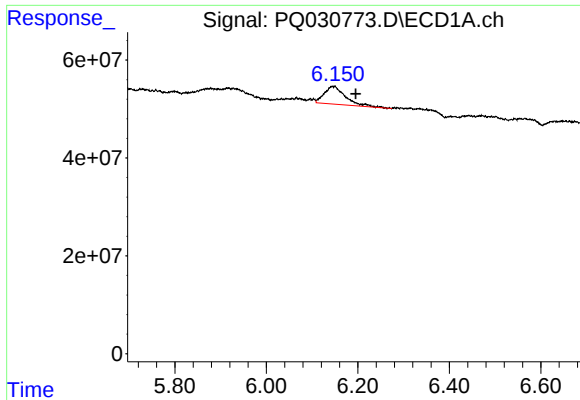
#21 AR-1248-1

R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 21319356
Conc: 12.43 ng/ml



#21 AR-1248-1

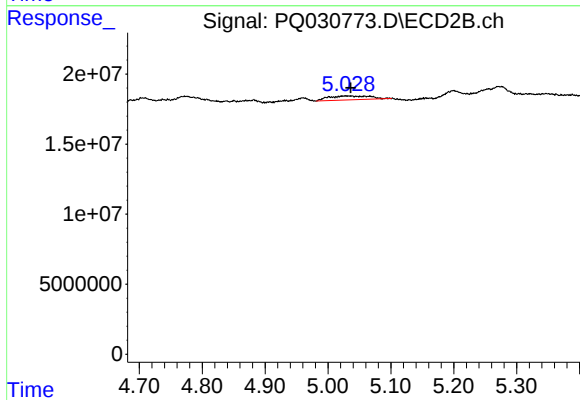
R.T.: 5.029 min
Delta R.T.: 0.034 min
Response: 12972329
Conc: 20.60 ng/ml



#22 AR-1248-2

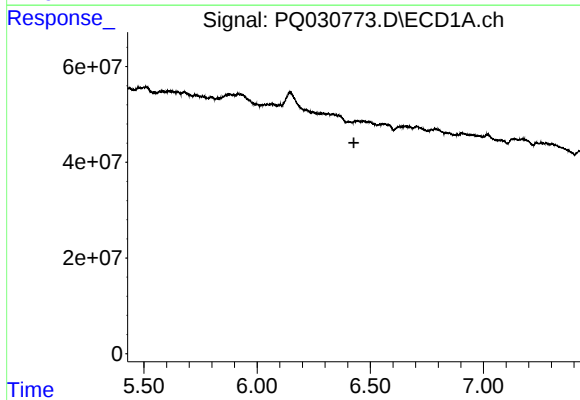
R.T.: 6.146 min
Delta R.T.: -0.049 min
Response: 117689518
Conc: 76.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



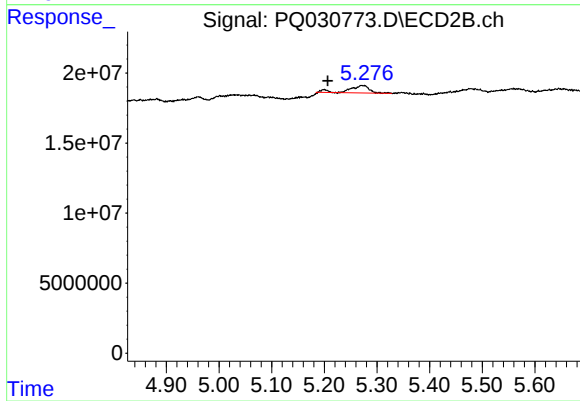
#22 AR-1248-2

R.T.: 5.029 min
Delta R.T.: -0.007 min
Response: 12972329
Conc: 19.84 ng/ml



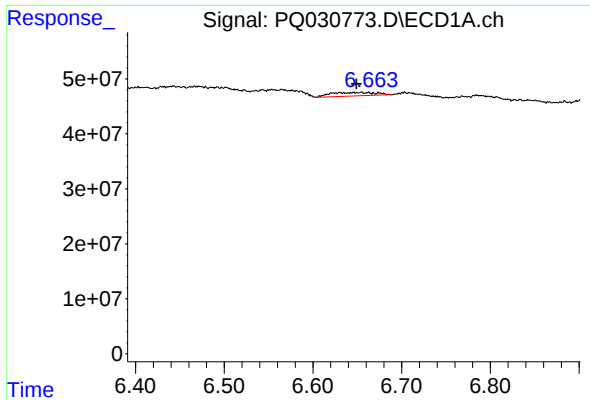
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#23 AR-1248-3

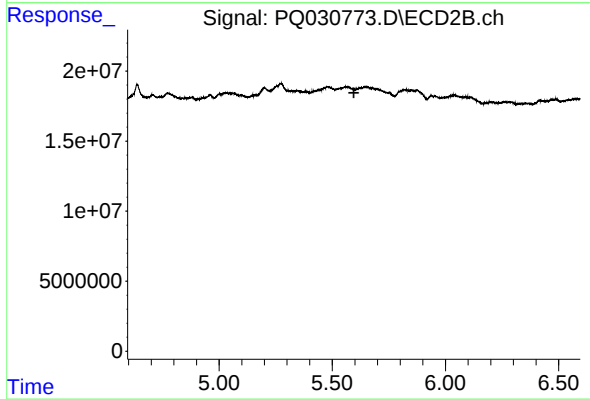
R.T.: 5.273 min
Delta R.T.: 0.066 min
Response: 12353761
Conc: 15.19 ng/ml



#25 AR-1248-5

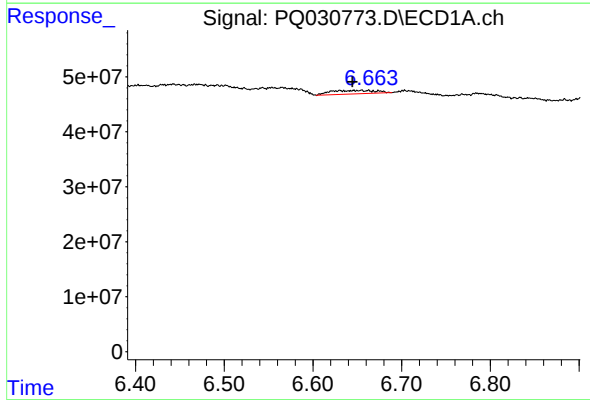
R.T.: 6.631 min
Delta R.T.: -0.018 min
Response: 22252575
Conc: 12.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



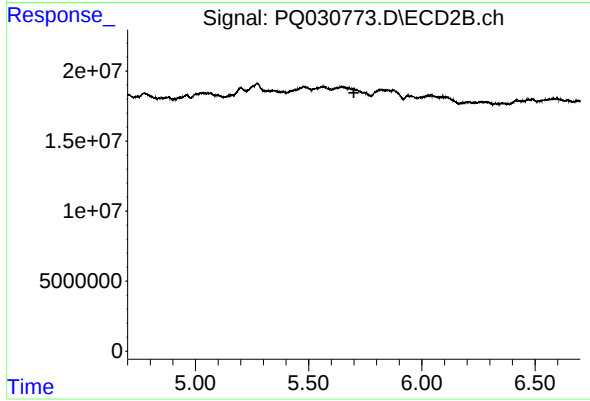
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



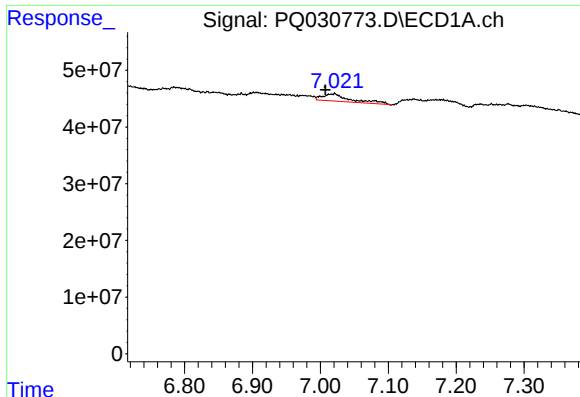
#27 AR-1254-2

R.T.: 6.631 min
Delta R.T.: -0.014 min
Response: 22252575
Conc: 6.80 ng/ml



#27 AR-1254-2

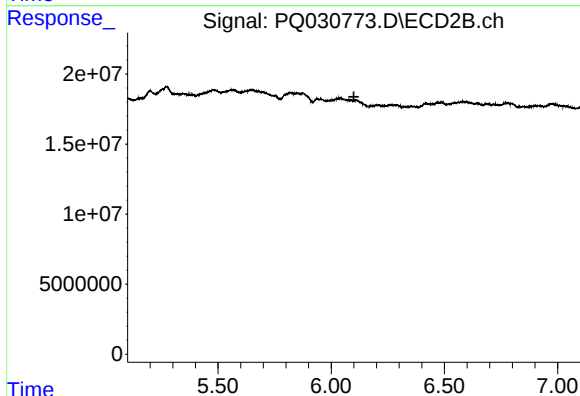
R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#28 AR-1254-3

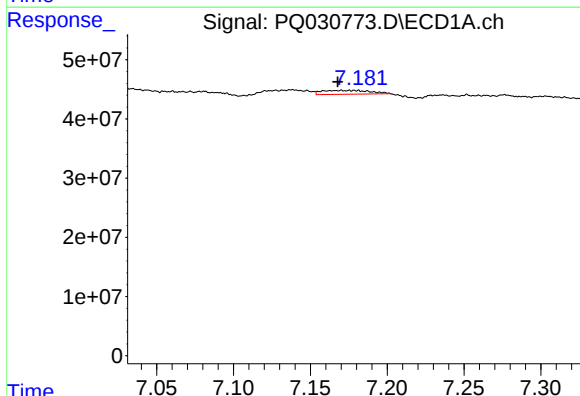
R.T.: 7.019 min
Delta R.T.: 0.011 min
Response: 36747689
Conc: 10.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



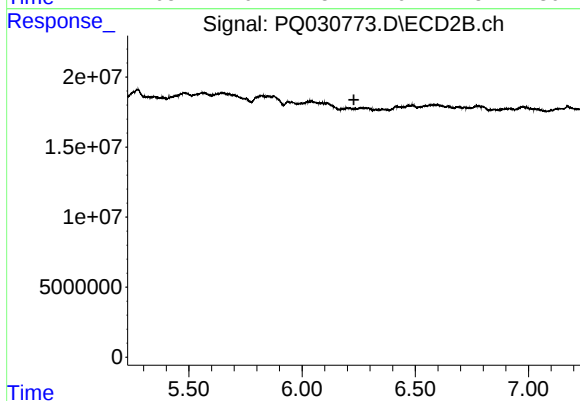
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



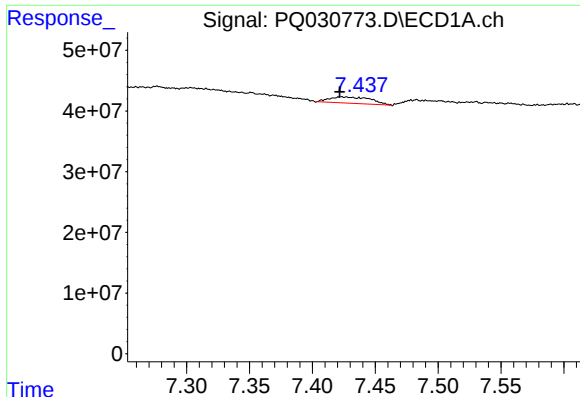
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 11393191
Conc: 5.29 ng/ml



#31 AR-1260-1

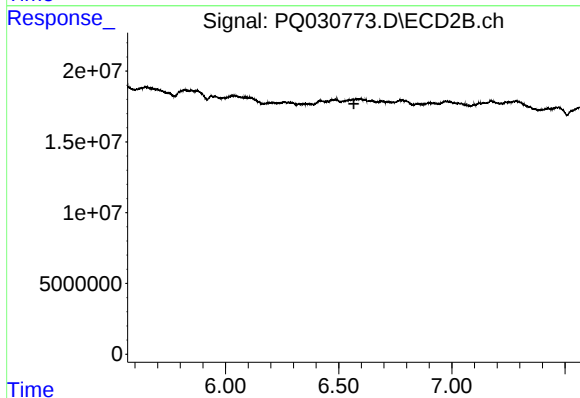
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#32 AR-1260-2

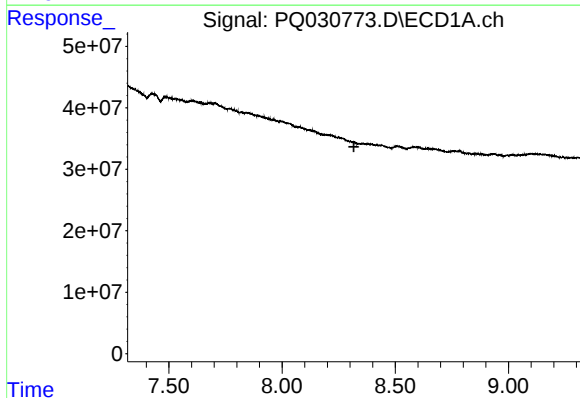
R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 23558850
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



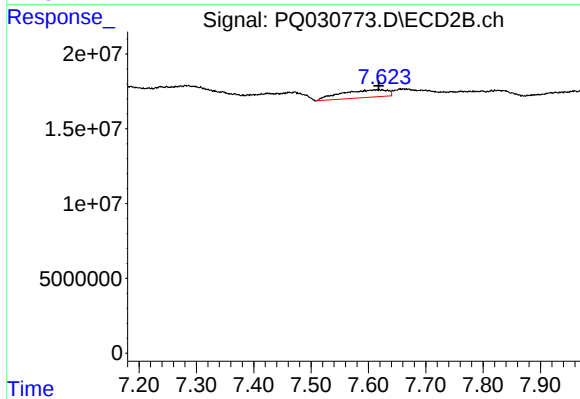
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



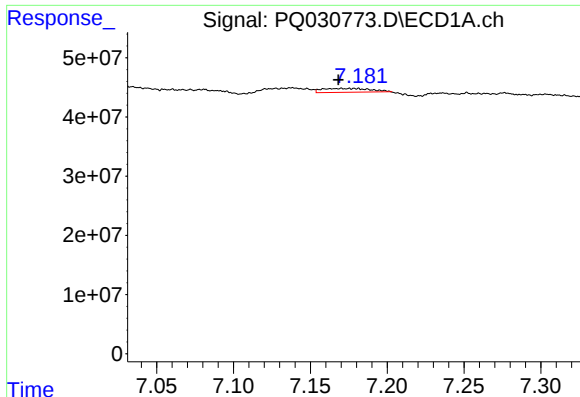
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



#35 AR-1260-5

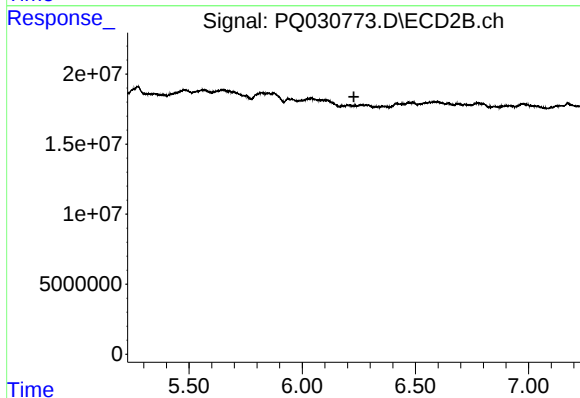
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 29004940
Conc: 14.65 ng/ml



#36 AR-1262-1

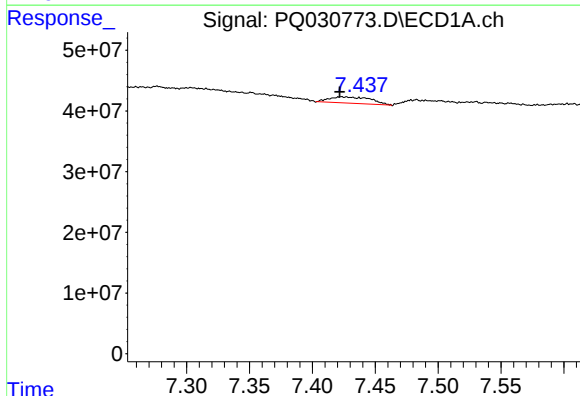
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 11393191
Conc: 6.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



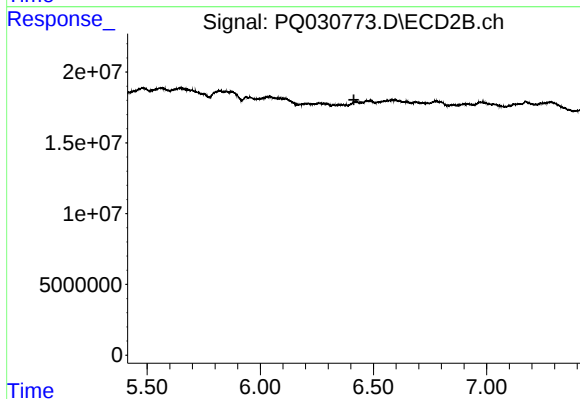
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



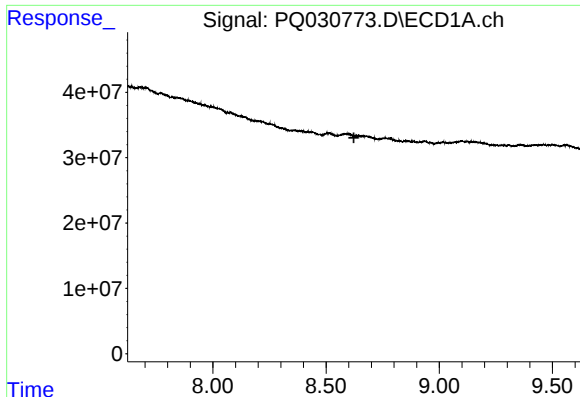
#37 AR-1262-2

R.T.: 7.424 min
Delta R.T.: 0.003 min
Response: 23558850
Conc: 10.62 ng/ml



#37 AR-1262-2

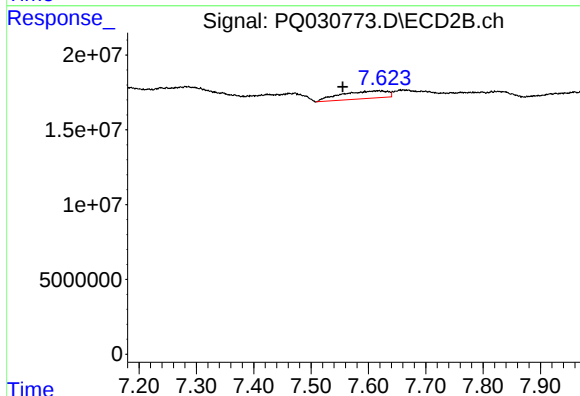
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#41 AR-1268-1

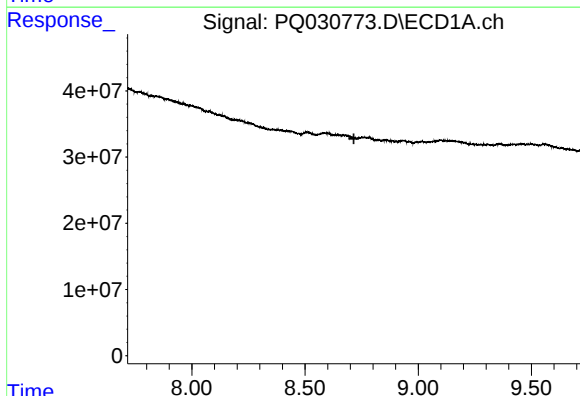
R.T.: 0.000 min
Exp R.T.: 8.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



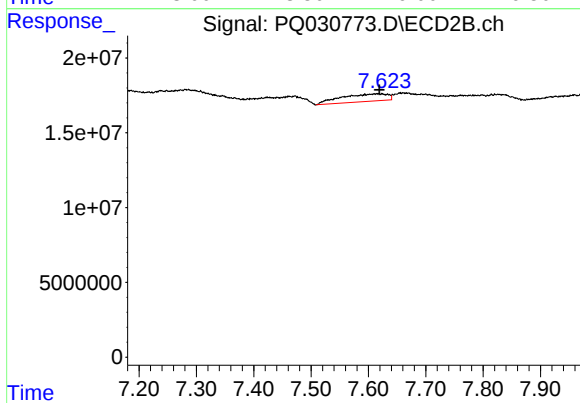
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: 0.061 min
Response: 29004940
Conc: 9.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.716 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 29004940
Conc: 9.70 ng/ml